

I claim:

1. A method for assembling a dual inner flexible insulated pouch comprising:
 - (a) folding a flat sheet of heat-sealable film in such a manner as to form a dual inner pouch with two pocket openings at a bottom side and a pouch opening at a top side;
 - (b) sealing the film with heat to form a permanent dual inner pouch structure containing two pockets each having an opening at the bottom side;
 - (c) inserting one panel of flexible insulation material into each of the openings of the two pockets of the dual inner pouch at the bottom side;
 - (d) placing the bottom side of the pouch into a bag formed of film so that the open ends of the pockets at the bottom side of the pouch are at a bottom closed end of the bag formed of film; and
 - (e) heating by induction the bag formed of film so that it is sealed to the dual inner pouch.

2. A method for assembling a dual inner flexible insulated pouch as recited in claim 1 wherein the panel of flexible insulation material comprises multiple plies of closed cell flexible polypropylene foam.